

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

Till now the maximum generation is :- 9479 MW		21:00		Hrs on	
The Summary of Yesterday		23-Jun-17		Generation & Demand	
Day Peak Generation :	6732.0	MW	†	12:00	Min. Gen. at
Evening Peak Generation :	8622.0	MW	†	21:00	Max Generation :
E.P. Demand (at gen end) :	8622.0	MW	†	21:00	Max Demand (Evening) :
Maximum Generation :	8710.0	MW	†	23:00	Reserve (Generation end)
Total Gen. (MKWH) :	181.3	System L/ Factor :		86.72%	Load Shed :

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-110	MW	at	18:30
Import from West grid to East grid :- Maximum		-	MW	at	-
Water Level of Kaptai Lake at 24-Jun-17					
Actual :	103.62	Ft.(MSL) ,	Rule curve :	82.11	Ft.(MSL)

Gas Consumed : Total 1039.32 MMCFD. Oil Consumed (PDB) :

Cost of the Consumed Fuel (l)
Gas : Tk71,204,285
Coal : Tk8,593,532
Oil : Tk397,608,115

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today
	MW		MW		Estimated Shedding (S/S end)
Dhaka	0	0:00	3159		
Chittagong Area	0	0:00	1089		
Khulna Area	0	0:00	884		
Rajshahi Area	0	0:00	844		
Comilla Area	0	0:00	841		
Mymensingh Area	0	0:00	687		
Sylhet Area	0	0:00	285		
Barisal Area	0	0:00	179		
Rangpur Area	0	0:00	520		
Total	0		8488		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Kaptai Unit- 5 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal Unit-5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Comments on Power Interruption
<p>a) Raozan unit-2 was under shut down from 09:19 to 13:04 due to unit transformer maintenance.</p> <p>b) After maintenance Baghabari 71 MW GT was synchronized at 08:08.</p> <p>c) Siddirganj 230/132 kV MTR1 transformer was under shut down from 10:44 to 11:30 for corrected maintenance.</p> <p>d) Barisal-Bhola 230/132 kV line-1 tripped at 10:23 showing 69 N, Air block GT, 21 Dist. and switched on at 10:52.</p> <p>e) Khulna(S)-Satkira 132 kV Ckt-1 was under shut down from 10:39 to 14:34 for project work.</p> <p>f) After maintenance Chandpur GT was synchronized at 09:03.</p> <p>g) After maintenance Siddirganj-Haripur 132 kV Ckt-1 was switched on at 14:01.</p> <p>h) Sylhet 132/33 kV T4 transformer and associated 33 kV bus section was under shut down from 14:42 to 15:51 due to red hot at B phase of Shahjahanulla 33 kV feeder.</p> <p>i) Bibiyana-Kaliakoir 400 kV Ckt-1 was tripped at 14:58 from both end showing Gen trip, 21 trip, SOFT at Kaliakoir end and Dist Z2 AR blocked at Bibiyana end. B phase LA burst at Kaliakoir end.</p> <p>j) Summit Bibiyana STG was tripped at 14:58 showing voltage control over current trip and synchronized at 04:21(24/06/2017).</p> <p>k) Bagernat-Bhandaria 132 kV Ckt was tripped at 15:55 from both end showing Dist Z1 at Bagernat end and Dist ABC at Bhandaria end and switched on at 16:14.</p> <p>l) Sikalbaha-Dohazari 132 kV Ckt-1 was tripped at 20:45 from both end showing Dist Z1,Z2 at Sikalbaha end and Dist. Y phase ,E/F at Dohazari end.</p> <p>m) Bibiyana 230 kV CB QA-2 opened at 23:41 due to red hot at QB62 isolator.</p> <p>n) Sylhet 150 MW GT tripped at 02:30 (24/06/2017) due to gas pressure fluctuation and synchronized at 04:52.</p>	

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Dispatch Circle**